445 12th STREET S.W. WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-01637

Wednesday April 9, 2014

# Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-LIC-20140117-00044 E E140016 Production & Satellite Services, Inc.

Application for Authority 04/02/2014 - 04/02/2029

Grant of Authority Date Effective: 04/02/2014

Class of Station: Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: 4415 Wagon Trail Ave Las Vegas, NV 89118, Various, NV

ANTENNA ID: 1	2.4 meters SATCOM	I/RSI	240KVO
14000.0000 - 14500.0000 MH	z 36M0F3F	72.77 dBW	Analog Video w/ Associated Audio
14000.0000 - 14500.0000 MH	z 36M0G7F	72.77 dBW	Digital Video w/ Associated Audio
14000.0000 - 14500.0000 MH	z 4M00G7F	61.22 dBW	Digital Video w/ Associated Audio
11700.0000 - 12200.0000 MH	z 36M0F3F		Analog Video w/ Associated Audio
11700.0000 - 12200.0000 MH	z 36M0G7F		Digital Video w/ Associated Audio
11700.0000 - 12200.0000 MH	z 4M00G7F		Digital Video w/ Associated Audio

## **Points of Communication:**

1 - ALSAT - (ALSAT)

SES-LIC-20140205-00049 E E140018 Local TV Tennessee License, LLC

Application for Authority 04/02/2014 - 04/02/2029

Grant of Authority Date Effective: 04/02/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 803 Channel 3 Drive Memphis, TN 38103, TRANSPORTABLE

ANTENNA ID: 1 1.25 meters GD SATCOM C125M

14000.0000 - 14500.0000 MHz 2M00G7W 56.40 dBW Digital Video and Audio

14000.0000 - 14500.0000 MHz 36M0G7W 63.40 dBW Digital Video and Audio

**Points of Communication:** 

1 - ALSAT - (ALSAT)

SES-LIC-20140207-00036 E E140013 American Broadcasting Companies, Inc.

Application for Authority 04/01/2014 - 04/01/2029

Grant of Authority Date Effective: 04/01/2014

Class of Station: Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

SITE ID:

LOCATION: (DCMW2) Ku Band SNG (mobile) license, VARIOUS

ANTENNA ID: SNG-2 1.39 meters VERTEXRDI SNG/MVSAT

 $14000.0000 - 14500.0000 \,\, \text{MHz} \qquad \qquad 36\text{MOG7W} \qquad \qquad 65.47 \,\, \text{dBW} \qquad \qquad \text{PSK DIGITAL VIDEO WITH AUDIO}$ 

AND DATA

11700.0000 - 12200.0000 MHz 36M0G7W PSK DIGITAL VIDEO WITH AUDIO

AND DATA

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-LIC-20140207-00051 E E140019 Community Television of Ohio License, LLC

Application for Authority 04/02/2014 - 04/02/2029

Grant of Authority Date Effective: 04/02/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 5800 S. Marginal Road Cleveland, OH 44103, Transportable

ANTENNA ID: 1 1.25 meters GD SATCOM C125M

14000.0000 - 14500.0000 MHz 2M00G7W 56.40 dBW Digital Video and Audio

14000.0000 - 14500.0000 MHz 36M0G7W 63.40 dBW Digital Video and Audio

**Points of Communication:** 

1 - ALSAT - (ALSAT)

SES-LIC-20140218-00048 E E140017 ROBB MURPHY ( d/b/a GRRM PRODUCTIONS )

Application for Authority 04/02/2014 - 04/02/2029

Grant of Authority Date Effective: 04/02/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 1.5 meters GENERAL DYNAMICS 1.5 M. SMK-LT

11700.0000 - 12200.0000 MHz 36M0G7W 0.00 dBW Digital Video Audio and Data

**Points of Communication:** 

1 - ALSAT - (ALSAT)

SES-LIC-20140218-00061 E E140021 Calhoun Satellite Communications Inc. EZ

Application for Authority 04/01/2014 - 04/01/2029

Grant of Authority Date Effective: 04/01/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Earth Station (1), VARIOUS

ANTENNA ID: 2.4M. 2.4 meters VERTEX 2.4DMK

14000.0000 - 14500.0000 MHz 36M0F8W 76.48 dBW Video Carrier with associated Audio and

ATIS subcarriers

**Points of Communication:** 

1 - PERMITTED LIST - ()

SES-LIC-20140218-00062 E E140022 Calhoun Satellite Communications Inc.

Application for Authority

Grant of Authority Date Effective: 04/01/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: Earth Station (2), VARIOUS

ANTENNA ID: 2.4 M. 2.4 meters VERTEX 2.4 DMK

14000.0000 - 14500.0000 MHz 36M0G7W 63.22 dBW Digital Carrier for Voice/Data

14000.0000 - 14500.0000 MHz 36M0F8W 75.78 dBW Video Carrier with associated Audio and

ATIS subcarriers

04/01/2014 - 04/01/2029

**Points of Communication:** 

1 - PERMITTED LIST - ()

**SES-MOD-20140205-00059** E E070097 The Satellite Center, Inc.

Application for Modification 07/02/2027 - 07/02/2022

Grant of Authority Date Effective: 04/02/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1 1.8 meters AVL TECHNOLOGIES 1810K

14000.0000 - 14500.0000 MHz 36M0F3F 73.70 dBW Analog video and associated audio

carriers

11700.0000 - 12200.0000 MHz 36M0F3F Analog video carrier with associated

audio carriers

11700.0000 - 12200.0000 MHz 36M0G7F Digital Compressed Video Carrier

14000.0000 - 14500.0000 MHz 36M0G7F 73.70 dBW Digital Compressed Video carriers

**Points of Communication:** 

1 - ALSAT - (ALSAT)

SES-STA-20140211-00052 E KA313 Astrium Services Government, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/02/2014

**Class of Station:** 

On April 2, 2014, Astrium Services Government, Inc. was granted special temporary authority, with conditions, for a period of 60 days, to continue to: (1) operate Sinaero Model SA-1.2TFLY VSAT remote antennas with ALSAT in the 11.2-11.7 GHz (space-to-Earth) and the 14.0-14.5 GHz (Earth-to-space) frequency bands; (2) operate Sea Tel Model 6006 ESV remote antennas, Thrane & Thrane Model TT-7080A Sailor and Model TT-7090B Sailor 900B ESV remote antennas with ALSAT in the 10.95-11.20 and 11.45-12.2 GHz (space-to-Earth) and the 14.0-14.5 GHz (Earth-to-space) frequency bands. The antennas will operate in accordance with the parameters requested in IBFS File No. SES-MOD-20131108-00955.

#### **Points of Communication:**

**SES-STA-20140212-00074** E Planet Labs Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/03/2014

# **Class of Station:**

On April 3, 2014, Planet Labs Inc. was granted special temporary authority, with conditions, for a period of 30 days, to use a fixed earth station in Morehead, KY, to communicate with the Flock 1 (S2912) constellation of non-geostationary orbit ("NGSO") Earth Exploration Satellite Service ("EESS") imaging satellites in the 450.0 MHz (Earth-to-space) and 401.3 MHz (space-to-Earth) frequency bands.

# **Points of Communication:**

**SES-STA-20140212-00075** E Planet Labs Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/03/2014

## Class of Station:

On April 3, 2014, Planet Labs Inc. was granted special temporary authority, with conditions, for a period of 30 days, to use a fixed earth station in Fargo, ND, to communicate with the Flock 1 (S2912) constellation of non-geostationary orbit ("NGSO") Earth Exploration Satellite Service ("EESS") imaging satellite in the 450.0 MHz (Earth-to-space) and 401.3 MHz (space-to-Earth) frequency bands.

## Points of Communication:

**SES-STA-20140212-00076** E Planet Labs Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/03/2014

# Class of Station:

On April 3, 2014, Planet Labs Inc. was granted special temporary authority, with conditions, for a period of 30 days, to use a fixed earth station in Half Moon Bay, CA, to communicate with the Flock 1 (S2912) constellation of non-geostationary orbit ("NGSO") Earth Exploration Satellite Service ("EESS") imaging satellites in the 450.0 MHz (Earth-to-space) and 401.3 MHz (space-to-Earth) frequency bands.

# **Points of Communication:**

**SES-STA-20140226-00120** E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 03/31/2014

# Class of Station:

On March 31, 2014, Intelsat License LLC was granted special temporary authority, with conditions, for a period of 30 days, to use a fixed earth station in Fillmore, CA, to provide launch and early orbit phase (LEOP) services to support the India-licensed IRNSS-R1B satellite in the 6415.00 MHz and 6412.912 MHz (Earth-to-space) and 4191.840 MHz and 4194.864 MHz (space-to-Earth) frequency bands.

# **Points of Communication:**

**SES-STA-20140319-00152** E E930289 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 04/04/2014

## **Class of Station:**

On April 4, 2014, SES Americom, Inc. was granted special temporary authority, with conditions, for a period of 60 days, to use a 6.3-meter fixed earth station antenna in Somis, CA, to communicate with the INTELSAT 18 satellite at the 180° E.L orbital location in the 5925- 6425 MHz (Earth-to-space) and the 3700- 4200 MHz (space-to-Earth) frequency bands, and the NSS-9 satellite at the 177° W.L. orbital location in the 5850- 6425MHz (Earth-to-space) and the 3625- 4200 MHz (space-to-Earth) frequency bands.

# **Points of Communication:**

SES-T/C-20131229-01230 E E6395 KEVN Inc.

Application for Consent to Transfer of Control

Grant of Authority Date Effective: 04/04/2014

Current Licensee: KEVN Inc.FROM: C/O WILLIAM S. REYNER, JR.TO: Gray Television Group, Inc.

No. of Station(s) listed: 1

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.